

SYSTEM AND METHOD FOR PERFORMING ADMISSION CONTROL
FUNCTIONS IN A DATA NETWORK

ABSTRACT OF THE DISCLOSURE

5 A resource manager 20 receives and compiles data from a plurality of base transceiver station 14 to enable an admission control decision before beginning a communication session with a mobile unit 12. The historic usage patterns of the mobile unit 12 and the historic and present bandwidth availability for cells likely to be impacted are taken into account to make the admission control decision.